

1.4.11 2006 EPA Criteria Pollutant Emissions Coefficients
 (Million Short Tons/Delivered Quadrillion Btu, unless otherwise noted)
All Buildings

	<u>Electricity (1)</u>	<u>Site Fossil Fuel (2)</u>		<u>Electricity</u> <u>(per primary quad) (1)</u>
SO ₂	0.770	0.056		0.242
NO _x	0.287	0.073		0.090
CO	0.054	0.329		0.017

Note(s): 1) Emissions of SO₂ are 28% lower for 2002 than 1994 estimates since Phase II of the 1990 Clean Air Act Amendments began in 2000. Buildings energy consumption related SO₂ emissions dropped 27% from 1994 to 2002. 2) Includes natural gas, petroleum liquid fuels, coal, and wood.

Source(s): EPA, 2006 Average Annual Emissions, All Criteria Pollutants, July 2007; and EIA, AEO 2008, Mar. 2008, Table A2, p. 140-142 for energy consumption.